JOURNAL OF PATHOLOGY, VOL. 143: iv–vi (1984)

CONTENTS

Volume 143, Issue Nos 1–4, 1984

JOURNAL OF PATHOLOGY

Issue No. 1 MAY 1984

Editorial Policy i

Review Article

Oncogenes, J. PAUL 1

Original Articles

Post-mortem Prevalence of Lymphocytic Infiltration of the Lacrymal Gland: A Comparative Study in Autoimmune and Non-autoimmune Diseases, N. NASU, O. MATSUBARA AND H. YAMAMOTO 11

Cytoskeletal Control of Nuclear Arrangement in Langhans Multinucleate Giant Cells, P. J. RIGBY AND J. M. PAPADIMITRIOU 17

Histometrical Investigation of the Pulmonary Artery in Severe Hepatic Disease, O. MATSUBARA, T. NAKAMURA, T. UEHARA and T. KASUGA . . . 31

The Histochemistry of Glycosidases in Human Benign and Malignant Breast Tissue, R. A. WALKER 39

On the Possible Origin of Extra-epithelial Enterochromaffin Cells by Budding from the Crypts of Lieberkuhn, P. D. MILLIKIN 51

Ultrastructural Localization of Anionic and Cationic Ferritin in the Rat Glomerular Basement Membrane in Protein-overload Proteinuria, D. J. BLISS AND D. B. BREWER 57

Synopses of Papers

Presented at the Joint Meeting of the Pathological Society of Great Britain and Ireland, the Dutch Pathological Society and the Norwegian Pathological Society A1

Issue No. 2 JUNE 1984

Review Article

Morphometric and Related Quantitative Techniques in the Study of Lymphoid Neoplasms. A Review, J. CROCKER 69

Original Articles

Pathological Aspects of Diffuse Nodular Hyperplasia of the Liver, K. WEINBREN AND S. S. MUTUM 81

Damage and Healing in the Conducting Tissue of the Heart (An Experimental Study in Dogs Infected with *Trypanosoma cruzi*), Z. A. ANDRADE, S. G. ANDRADE AND M. SADIGURSKY 93

JOURNAL OF PATHOLOGY, VOL. 143: iv–vi (1984)

CONTENTS

Volume 143, Issue Nos 1–4, 1984

JOURNAL OF PATHOLOGY

Issue No. 1 MAY 1984

Editorial Policy i

Review Article

Oncogenes, J. PAUL 1

Original Articles

Post-mortem Prevalence of Lymphocytic Infiltration of the Lacrymal Gland: A Comparative Study in Autoimmune and Non-autoimmune Diseases, N. NASU, O. MATSUBARA AND H. YAMAMOTO 11

Cytoskeletal Control of Nuclear Arrangement in Langhans Multinucleate Giant Cells, P. J. RIGBY AND J. M. PAPADIMITRIOU 17

Histometrical Investigation of the Pulmonary Artery in Severe Hepatic Disease, O. MATSUBARA, T. NAKAMURA, T. UEHARA and T. KASUGA . . . 31

The Histochemistry of Glycosidases in Human Benign and Malignant Breast Tissue, R. A. WALKER 39

On the Possible Origin of Extra-epithelial Enterochromaffin Cells by Budding from the Crypts of Lieberkuhn, P. D. MILLIKIN 51

Ultrastructural Localization of Anionic and Cationic Ferritin in the Rat Glomerular Basement Membrane in Protein-overload Proteinuria, D. J. BLISS AND D. B. BREWER 57

Synopses of Papers

Presented at the Joint Meeting of the Pathological Society of Great Britain and Ireland, the Dutch Pathological Society and the Norwegian Pathological Society A1

Issue No. 2 JUNE 1984

Review Article

Morphometric and Related Quantitative Techniques in the Study of Lymphoid Neoplasms. A Review, J. CROCKER 69

Original Articles

Pathological Aspects of Diffuse Nodular Hyperplasia of the Liver, K. WEINBREN AND S. S. MUTUM 81

Damage and Healing in the Conducting Tissue of the Heart (An Experimental Study in Dogs Infected with *Trypanosoma cruzi*), Z. A. ANDRADE, S. G. ANDRADE AND M. SADIGURSKY 93

The Subcellular Basis of Damage to the Human Urinary Bladder Induced by Irradiation, G. N. ANTONAKOPOULOS, R. M. HICKS and R. J. BERRY . . 103

Pathways of Cellular Efflux and Particulate Clearance After Carbon Instillation to the Lung, D. H. BOWDEN AND I. Y. R. ADAMSON 117

Sequential and Dose-dependent Alterations in Rat Bronchiolar Epithelium During *O,O,S*-Trimethyl Phosphorothioate Induced Delayed Toxicity, J. GANDY, T. R. FUKUTO AND T. IMAMURA 127

Book Reviews 139

Announcement 143

Issue No. 3 JULY 1984

Editorial

The Diagnosis of Malignant Mesothelioma, A. HERBERT 145

Review Article

Diagnosis of Pleural Malignant Mesothelioma in Life – A Practical Approach, D. WHITAKER AND K. B. SHILKIN 147

Original Articles

Hypertension, Cerebral Vascular Changes and Stroke in Ghana. 1 – Microaneurysm Formation and Stroke, J. T. ANIM AND A. D. KOFI . . . 177

Age Related Detection of Tissue Amyloid P in the Skin, A. M. KHAN AND F. WALKER 183

The Routine Histopathological Investigation of Axillary Lymph Nodes for Metastatic Breast Cancer, F. HARTVEIT 187

Degradation of Basement Membrane Collagens by Metalloproteases Released by Human, Murine and Amphibian Tumours, S. E. SHIELDS, D. J. OGILVIE, R. G. MCKINNELL AND D. TARIN 193

Immunolocalization of Prealbumin as a Marker for Carcinoid Tumours, I. D. MILLER, W. A. REID, C. N. LIDDLE AND C. H. W. HORNE 199

Usefulness of Enzyme- and Immunohistochemistry in the Diagnosis of Juvenile Xanthogranuloma, C. DE WOLF-PEETERS, F. FACCHETTI, H. DEGREEF, J. J. VAN DEN OORD, A. VANNESTE AND V. J. DESMET 205

The Effects of Long-term Administration of Methyltestosterone on the Development of Liver Lesions in BALB/c Mice, W. TAYLOR, S. SNOWBALL AND M. LESNA 211

Book Reviews 219

Announcement 221

Issue No. 4 AUGUST 1984

Review Article

AIDS: Histopathological Aspects, P. R. MILLARD 223

Original Articles

The Immunocytochemical Detection of *Herpes simplex* Virus in Cervical Smears – A Valuable Technique for Routine Use, R. L. ADAMS, D. R. SPRINGALL, M. M. LEVENE AND T. E. C. BUSHELL 241

Yorkshire Regional Lymphoma Histopathology Panel: Analysis of Five Years' Experience, C. C. BIRD, I. LAUDER, H. S. KELLETT, I. CHORLTON, N. BARNES, C. DARWIN, R. A. CARTWRIGHT AND R. BOYKO 249

Immunostaining of Neuron-specific Enolase is a Valuable Aid to the Cytological Diagnosis of Neuroendocrine Tumours of the Lung, D. R. SPRINGALL, P. LACKIE, M. M. LEVENE, P. J. MARANGOS AND J. M. POLAK 259

Gastric Epithelial Cell Proliferation in Monkeys Fed 3,4,3′,4′-Tetrachlorobiphenyl, G. M. BECKER AND W. P. MCNULTY 267

The Monocyte/Macrophage Population of the Normal Human Kidney, R. J. MARSHALL AND A. G. MACIVER 275

Book Reviews 281

Announcements 287

Society Symposium Report

Regulatory Peptides 289

Synopses of Papers

Additional Synopses of Papers Presented at the Joint Meeting of the Pathological Society of Great Britain and Ireland, the Dutch Pathological Society and the Norwegian Pathological Society 291A

Synopses of Papers Presented at the 149th Meeting of the Pathological Society of Great Britain and Ireland 293A